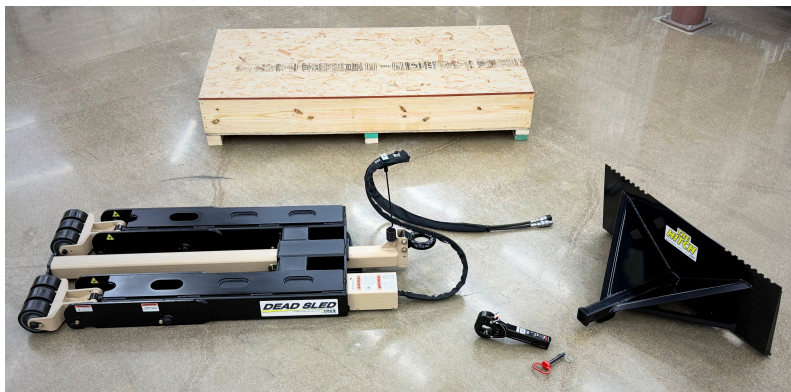




DEAD SLED

WWW.OMNIATTACHMENTS.COM | 309.204.0130



PACKAGE INCLUDES

THE HITCH

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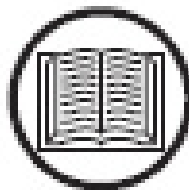
by **OMNI**
ATTACHMENTS

Owner/Operator Manual

OMNI Industrial Group LLC - Series OMNI Attachments



**Warning
Read the
Manual**



Read and understand the Owner/Operator manual before using this product. Failure to follow operating instructions could result in serious injury or death.

If you have questions not answered in this manual, require additional copies of the manual, or the manual is damaged, please contact your local dealer or:

OMNI Attachments
2 Milligan Dr.
Carlock, IL 61725
USA
Phone: 309-204-0130
Web: www.omniattachments.com

NOTE: OMNI Attachments reserves the right to make technical changes for product improvement. This manual may contain illustrations and photographs which slightly deviate from the actual product design.

Introduction



and understand all safety and operating instructions in this and other appropriate manuals before using The Dead Sled. Failure to follow ALL appropriate safety rules and precautions can result in equipment damage, personal injury, or even death.

The Dead Sled is quickly becoming a necessity among dealers today. OMNI Attachments has designed this innovative machine handling tool to accommodate most sizes and brands of full size skid-steer loaders.

The Dead Sled is versatile and efficient. It is built with the best quality materials using the finest craftsmanship we have to offer. It is built for strength, to stand up to the strain of daily use.

The Dead Sled connects to the loader's auxiliary hydraulic circuit using quick-disconnect couplers. It does not require a "Hi-Flow" hydraulic system.

The Dead Sled can be used to easily move and position inoperable skid-steer loaders for repair or storage.

Specifications

Material	High Strength Steel
Weight	640 lbs.
Shipping Weight (Approximate)	720 lbs.
Load Capacity	12,000 lbs.
Maximum hydraulic pressure	4000 psi
Deck Height (Lowered)	6 in.
Deck Height (Raised)	14-1/2 in.
Overall Length (Maximum)	124 in.
Overall Length (Minimum)	78-1/2 in.
Overall Width	36-1/2 in.
Deck Width	31-1/4 in.

Safety

Safety Alert Symbol



The Safety Alert Symbol is used to identify safety information about hazards that can result in personal injury.

A signal word (WARNING or CAUTION) is used with the alert symbol to indicate the likelihood and the potential severity of injury. In addition, a hazard symbol may be used to represent the type of hazard.



WARNING indicates a hazard which, if not avoided, could result in serious injury or death.



CAUTION indicates a hazard which, if not avoided, might result in minor or moderate injury.

Safety Symbols and Meanings

The following safety symbols appear on the product or in this manual.



Safety Alert Symbol



Read Owner/Operator Manual



Eye and Ear Protection



Hand Protection



Protective Shoes



OEM Parts Only



Wear Seat Belt



Weight Limit



Replace Damaged Labels



Good Ventilation



No Alcohol



No Drugs



Slipping Hazard



Tripping Hazard



Foot Crushing Hazard



Zero Pressure



Fire Hazard



Pinch Point Hazard



High Pressure Fluid Hazard



Defective or Broken Part Hazard

General Warning Information



The safety rules in this and other appropriate manuals must be followed when using The Dead Sled. Failure to follow ALL appropriate safety rules and precautions can result in equipment damage, personal injury, or even death.

DO NOT attempt to operate or maintain The Dead Sled without fully understanding all the required instructions and safety precautions. DO NOT operate a skid-steer loader unless you read and understand the instructions and warnings in all appropriate manuals. If any doubt or question arises about the correct or safe methods of performing the tasks found in this or other appropriate manuals, contact OMNI Attachments and/or the manufacturer of the equipment involved.

Proper care is your responsibility. Owners are required to properly protect operators from hazards while operating and maintaining this equipment. Operators are required to read and follow operating instructions.



Accidents can normally be avoided by being alert and recognizing potentially hazardous situations. Individuals performing product installation, operation, maintenance or repair procedures should have the required training, skills, and tools to perform these functions properly and safely. Safety information provided in this manual is a basic guide in an attempt to prevent injury or death.

OMNI Attachments cannot anticipate all possible circumstances that might involve a potential hazard. The warnings in this manual and on the product are, therefore, NOT all-inclusive. If procedures, methods, or operating

techniques that are not specifically mentioned by OMNI Attachments for The Dead Sled are used, you must satisfy yourself that they are safe. Make sure the product or machine will not be damaged or made unsafe by any installation, operation, maintenance, or repair procedures you choose.

DO NOT use The Dead Sled if you have any doubt about the correct or safe methods of performing anything in this manual. Seek out expert assistance from a qualified person before continuing.

Personal Protection



To prevent personal injury, make sure personal protective equipment is available and worn in the designated areas during hookup, operation, maintenance, and repair operations. Personal protective equipment should include, but not be limited to, protective gloves, safety glasses or goggles, hearing protection, and protective shoes.



To prevent injury, make sure all appropriate decals are attached to The Dead Sled, and are legible.



To prevent serious injury, keep hands, fingers, and other body parts away from pinch points.

Workplace Safety



To avoid tripping, do not leave tools, other components, or debris lying around the work area.



Personal injury can result from slips. Clean up all spilled fluids immediately.



DO NOT use The Dead Sled in an enclosed area. Exhaust fumes from the skid-steer loader contain carbon monoxide and can be deadly when inhaled. Make sure the work area is well ventilated.



DO NOT allow bystanders in the work area.

Hydraulic Safety



Check hydraulic hoses carefully. DO NOT use your bare hand to check for potential leaks. Always use a board or cardboard when checking for a leak. Escaping hydraulic fluid under pressure, even a pinhole size leak, can penetrate body tissue, causing serious injury, and possible death. If fluid is injected into your skin, it must be treated immediately by a doctor familiar with this type of injury.



Personal injury can result from removing quick-disconnect couplers or hoses in a pressurized system. Before disconnecting or removing hoses, make sure all pressure in the system has been relieved (zero pressure). DO NOT allow any hot oil or components to contact the skin, which can cause serious burn injuries.



Hydraulic fluid leaked or spilled onto hot surfaces or electrical components can cause a fire. Clean up all leaked or spilled fluid immediately. Sparks or open flames can cause hydraulic fluid to ignite. DO NOT smoke while working on or near any hydraulic fluid. Personal injury or death can result from a fire.

Operator Safety



Always use the seat belt and/or restraint bar while operating a skid-steer loader.



Only properly trained and instructed personnel should operate a skid-steer loader. Regularly check to make sure operators are using this equipment in accordance to appropriate safety requirements.



DO NOT enter or exit the machine with The Dead Sled in a raised position. Only enter the operator compartment with The Dead Sled lowered to the ground.



DO NOT operate while using medication, drugs, or alcohol.



Before leaving the operator compartment:

- 1) Lower The Dead Sled to the ground.
- 2) Set the parking brake.
- 3) Turn the engine OFF.
- 4) Remove the key.

Operation Safety



Do not use The Dead Sled as a work platform or personnel carrier.



Do not exceed the recommended load capacity.



Do not lift items that will cause an unsafe load distribution.



Operate on level ground, when possible.

Maintenance Safety



DO NOT alter The Dead Sled. Altering or using this equipment in a way that circumvents its design capability and capacity, could result in property damage, serious injury, or death and **WILL VOID THE WARRANTY.**



To avoid tripping, do not leave tools, other components, or debris lying around the work area.

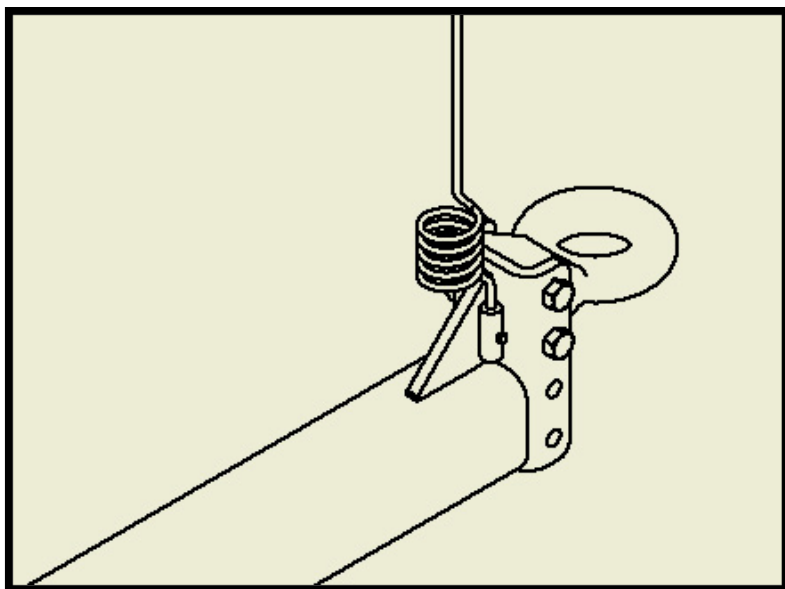


Personal injury can result from slips. Clean up all spilled fluids immediately.

Hooking Up To The Dead Sled

The Dead Sled is designed to attach to a Pintle Hitch, ideally on a skid-steer loader attachment. Other equipment may also work, provided a compatible hydraulic circuit is available. The hitch ring is attached to a standard 3-position adjustable channel. This allows use of a ball hitch, if desired.

Note: The first time The Dead Sled is hooked up, follow steps 1 and 2 to install the hose spring assembly.



1. Unpack the hose and hose spring assembly. Loosen the square head set screw on the spring mount, and insert the leg of the hose spring into the mount.
2. Securely tighten the square head set screw to lock the hose spring in position.

3. Detach the bucket or other attachment from the skid-steer loader, following the manufacturer's recommended procedure.
4. Attach the pintle hitch to the skid-steer loader. Follow the loader manufacturer's procedure for locking the attachment to the skid-steer.
5. Slowly drive up to The Dead Sled and use the normal skid-steer controls to engage the pintle hook to the ring. Close and lock the hook.
6. Back the skid-steer to fully extend the hitch on The Dead Sled.
7. Install the two clevis pins to lock the hitch in the extended position.
8. Connect the hydraulic couplers to the skid-steer loader auxiliary hydraulic circuit.

Operation

1. Use the skid-steer loader auxiliary control to raise and lower The Dead Sled.



Do not put your hands or feet under The Dead Sled.
Serious injury can result from crushing.

2. Lower The Dead Sled until the deck is just clear of the surface. **NOTE:** The Dead Sled is designed for use on hard surfaces only. Do not operate in an unpaved area.

3. Drive the skid-steer loader to position The Dead Sled under the machine to be moved.
4. Raise The Dead Sled to lift the machine clear of the surface. Do not raise the machine more than is necessary to move it.
5. Transport the machine to the desired location.



Do not allow riders on the machine being moved.

6. Lower The Dead Sled until the machine is resting on the surface and is clear of The Dead Sled.
7. Back The Dead Sled from under the machine.
8. Before leaving the operator compartment:
 - a. Lower The Dead Sled to the ground.
 - b. Set the parking brake.
 - c. Turn the engine OFF.
 - d. Remove the key.

Daily Inspection

Before using The Dead Sled, inspect it for damage. Make sure all fasteners are securely tightened. Make sure the hydraulic hoses and fittings are in good condition and do not leak. Inspect the hydraulic cylinders for leaks or damage. Inspect the wheels for damage.

WARNING



Check hydraulic hoses carefully. DO NOT use your bare hand to check for potential leaks. Always use a board or cardboard when checking for a leak. Escaping hydraulic fluid under pressure, even a pinhole size leak, can penetrate body tissue, causing serious injury, and possible death. If fluid is injected into your skin, it must be treated immediately by a doctor familiar with this type of injury.

Keep the hoses clear of dirt and debris. Clean the area around the quick-disconnect couplers before they are connected or disconnected.



Do not operate the skid-steer loader or The Dead Sled if they need repairs. Correct any problems before continuing.



If repairs are needed, do not use The Dead Sled until they are made. If replacement parts are needed, use only OEM replacement parts.

Maintenance

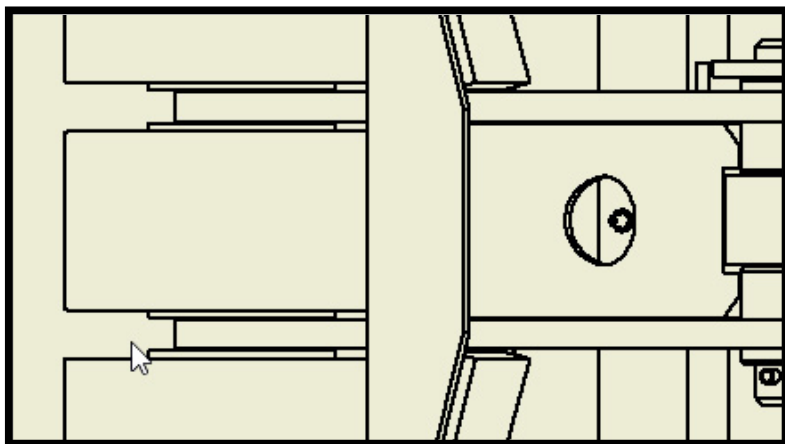


If replacement parts are necessary, genuine factory OEM replacement parts must be used to restore The Dead Sled to its original specifications. OMNI Attachments will not accept responsibility for damages or injuries resulting from the use of unapproved parts.

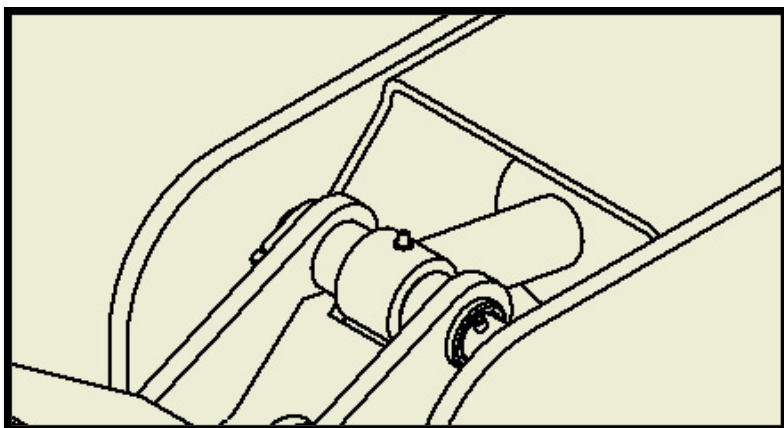


DO NOT alter The Dead Sled. Altering or using this equipment in a way that circumvents its design capability and capacity, could result in property damage, serious injury, or death and WILL VOID THE WARRANTY.

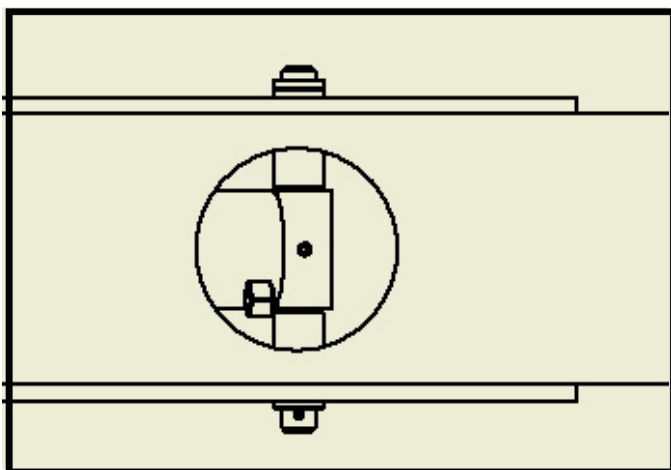
Lubricate the six grease fittings with a high grade lubricating grease every eight hours of operation.



1. Lubricate the grease fitting on the left and right wheel pivot bushings.



2. Lubricate the grease fitting on the rod end of both cylinders.



- 3 Lubricate the grease fitting on the cylinder end of both cylinders.
4. Remove the wheel pins and grease the wheels bearings every 6 months or as needed to prevent the wheels from sticking.

Warranty

Limited Warranty

OMNI Attachments warrants The Dead Sled to be free of defects in material and workmanship at the time of delivery to the original purchaser, and for one year thereafter, when properly set up and operated in accordance with the recommendations set forth by OMNI Attachments liability for any defect with respect to The Dead Sled shall be limited to repairing The Dead Sled at OMNI

Attachments designated location, or at an authorized dealer location, or replacing it as OMNI Attachments shall elect.

The above shall be in accordance with the OMNI

Attachment warranty adjustment policies. OMNI

Attachments obligation shall terminate one year after the delivery of The Dead Sled to the original purchaser. This

warranty does not apply to hydraulic hoses, hose sleeve,

and hydraulic fittings. This warranty shall not apply to any

product that has been repaired or altered outside the OMNI Attachments factory or authorized OMNI Attachments

dealership in any way that, in OMNI Attachments

judgment, affects its stability or reliability, or which has

been subject to misuse, negligence, or accident, or

operated beyond the recommended capacity.

Warranty Claim

To submit a warranty claim, a return authorization form

must be obtained from OMNI Attachments. The failed

part/product may then be returned. This warranty does not

include freight or delivery charges incurred when returning

the part/product for warranty service. Dealer mileage,

service calls, and pickup/delivery charges are the

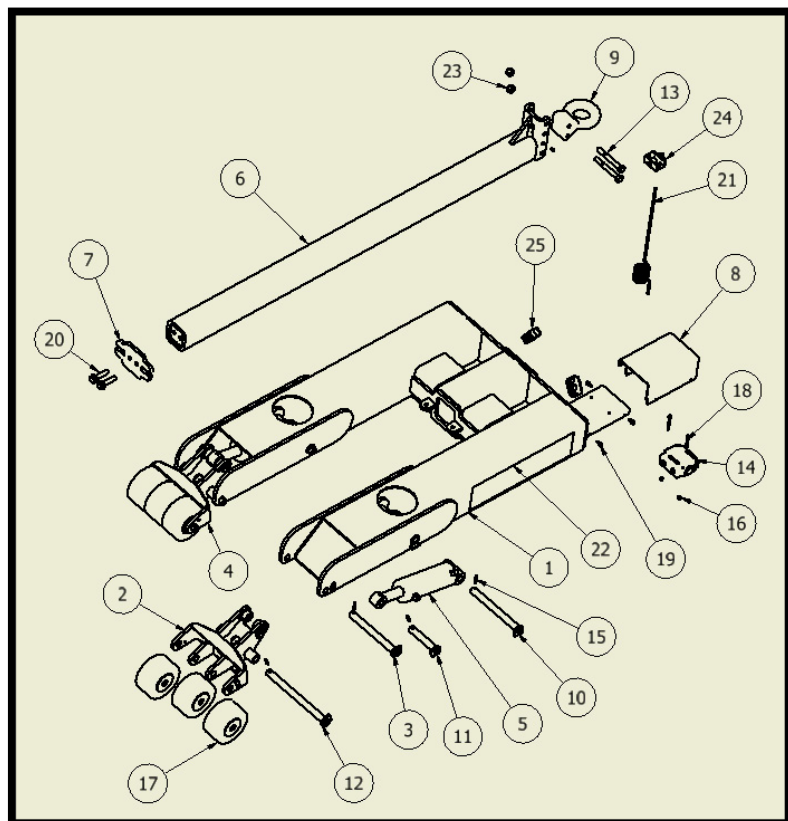
customer's responsibility.

Exclusions of warranty

Except as otherwise expressly stated herein, OMNI Attachments makes no representation or warranty of any kind, expressed or implied, and makes no warranty of merchantability in respect to its product's fitness for any particular purpose. OMNI Attachments shall not be liable for incidental or consequential damages for any breach of warranty, including but not limited to inconvenience, rental or replacement equipment, loss of profits, or other commercial loss. Upon purchase, the buyer assumes all liability for all personal injury and property damage resulting from the handling, possession, or use of goods by the purchaser.

No agent, employee, or representative of OMNI Attachments has any authority to bind OMNI Attachments to any affirmation, representation, or warranty concerning its products except as specifically set forth herein.

Parts



OMNI has changed part numbers for some of its components.
Please call or email for the updated part numbers.

Item	Qty.	Part No.	Description
1	1	DS1006	Frame
2	1	DS1003L	Pivot Arm - Left
3	2	DS1040	Pivot Arm Pin
4	1	DS1003R	Pivot Arm - Right
5	2	3006HC	Hydraulic Cylinder
6	1	DS1001	Hitch
7	1	DS1050	Plate
8	1	DS1038	Cover
9	1	DS1015	Adjustable Tow Ring
10	2	DS1043	Cylinder End Pin
11	2	DS1045	Rod End Pin
12	2	DS1047	Axle Pin
13	2	5811-5HB	5/8-11x5" Heavy Hex Bolt
14	1	3378FD	Flow Divider
15	8	2515RP	1/4" x 1-1/2" Roll Pin
16	6	1420HN	1/4-20 Hex Nut
17	6	DS1007	Wheel Assembly
18	2	1420-2.5FB	1/4-20x2-1/2" Flange Bolt
19	4	1420-.75FB	1/4-20 x 3/4" Flange Bolt
20	2	5811-2.5FB	5/8-11x2-1/2" Flange Bolt
21	1	SHK-8500	Hose Spring
22	2	DS1000-DCL	Dead Sled Decal
23	2	5811LN	5/8-11 Elastic Stop Nut
24	1	8500-KT-KB8	Double Hose Block
25	2	265-054	Double Hose Clip
26	1		Tee Fitting
27	1		Hyd. Hose – LG1
28	1		Hyd. Hose – LG2
29	1		Hyd. Hose – LG3
30	1		Hyd. Hose – LG4
31	1		Hyd. Hose – LG5
32	1		Hyd. Hose – LG6
33	1		Coupler - Male
34	1		Coupler - Female
35	6		Grease Fitting

Type text here

Thank you for your purchase!

DEAD SLED

WWW.OMNIATTACHMENTS.COM | MODEL# DS1000



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OMNI INDUSTRIAL GROUP LLC - SERIES OMNI ATTACHMENTS

MADE IN THE USA 